

**ABSTRACT**

A device and method for transmitting or receiving faxes via a packet-switched computer network to which the device connects itself via the public switched telephone network (PSTN). The device may be an interface connectable between a conventional fax machine and a telephone line, or it may be an integrated fax machine including a scanner, printer, keypad and other features of a conventional fax machine. The interface-type device generates signals that emulate the signals a conventional fax machine would receive via the telephone line.